

Table 2-11: 2001 Non-Energy Fossil Fuel Consumption, Storage, and Emissions (Tg CO₂ Eq. unless otherwise noted)

Sector/Fuel Type	Consumption (Tbtu)		Carbon Content		Storage Factor	Carbon Stored	Emissions
	Total	Adjusted ^a	Total	Adjusted ^b			
Industry	6,060.6	5,328.6	366.5	360.1		249.7	110.4
Industrial Coking Coal	689.1	24.9	2.3	2.3	0.75	1.8	0.6
Natural Gas to Chemical Plants	333.9	333.9	17.7	17.1	0.61	10.4	6.7
Asphalt & Road Oil	1,257.6	1,257.6	95.1	95.1	1.00	95.1	+
LPG	1,690.4	1,690.4	104.6	101.4	0.61	61.7	39.7
Lubricants	174.3	174.3	12.9	12.9	0.09	1.2	11.7
Pentanes Plus	239.2	239.2	16.0	15.5	0.61	9.5	6.1
Petrochemical Feedstocks							+
Naphtha (<401 deg. F)	493.7	493.7	32.8	31.9	0.61	19.4	12.5
Other Oil (>401 deg. F)	662.5	662.5	48.5	47.2	0.61	28.7	18.5
Still Gas	31.0	31.0	2.0	2.0	0.80	1.6	0.4
Petroleum Coke	181.1	113.2	11.6	11.6	0.50	5.8	5.8
Special Naphtha	78.5	78.5	5.7	5.7	0.00	-	5.7
Distillate Fuel Oil	11.7	11.7	0.9	0.9	0.50	0.4	0.4
Residual Fuel	56.6	56.6	4.5	4.5	0.50	2.2	2.2
Waxes	36.3	36.3	2.6	2.6	1.00	2.6	+
Miscellaneous Products	124.9	124.9	9.3	9.3	1.00	9.3	+
Transportation	164.6	164.6	12.2	12.2		1.1	11.1
Lubricants	164.6	164.6	12.2	12.2	0.09	1.1	11.1
U.S. Territories	259.3	259.3	19.0	19.0		1.9	17.1
Lubricants	1.5	1.5	0.1	0.1	0.09	+	0.1
Other Petroleum (Misc. Prod.)	257.8	257.8	18.9	18.9	0.10	1.9	17.0
Total	6,484.5	5,752.5	397.7	391.3	0.65	252.8	138.6

^a To avoid double-counting, coal coke, petroleum coke, and natural gas consumption are adjusted for industrial process consumption addressed in the Industrial Process chapter.

^b Natural gas, LPG, Pentanes Plus, Naphthas, and Other Oils are adjusted to account for exports of chemical intermediates derived from these fuels.

- Not applicable.

Note: Totals may not sum due to independent rounding.